Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2003 10,677,686 **CLAIMS AS FILED - PART I OTHER THAN SMALL ENTITY** (Column 2) TYPE [OR **SMALL ENTITY** (Column 1) **TOTAL CLAIMS** 11 RATE FEE RATE FEE **BASIC FEE** 385.00 BASIC FEE 770.00 NUMBER EXTRA NUMBER FILED OR FOR TOTAL CHARGEABLE CLAIMS 11 X\$18= X\$ 9= minus 20= OR INDEPENDENT CLAIMS minus 3 = X86= X43 =(C) OR MULTIPLE DEPENDENT CLAIM PRESENT +290= +145= OR * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL :770 TOTAL OR OTHER THAN **CLAIMS AS AMENDED - PART II** SMALL ENTITY SMALL ENTITY OR (Column 3) (Column 2) (Column 1) HIGHEST CLAIMS ADDI-ADDI-PRESENT NUMBER REMAINING TIONAL RATE TIONAL RATE **PREVIOUSLY EXTRA AMENDMENT AFTER** FEE **FEE** PAID FOR AMENDMENT X\$18= X\$ 9= Minus Total OR Independent Minus = *** X86= X43= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= +145= OR TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 2) (Column 3) (Column 1) CLAIMS HIGHEST ADDI-ADDI-PRESENT NUMBER REMAINING TIONAL RATE TIONAL RATE **PREVIOUSLY EXTRA AFTER AMENDMENT** FEE FEE **AMENDMENT** PAID FOR X\$18= Minus X\$ 9= **Total** OR Minus = Independent *** X86= X43= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= +145= OR TOTAL TOTAL OR ADDIT, FEE ADDIT. FEE (Column 3) (Column 1) (Column 2) HIGHEST CLAIMS ADDI-ADDI-PRESENT REMAINING NUMBER TIONAL **TIONAL** RATE RATE **PREVIOUSLY AMENDMENT AFTER EXTRA** FEE **AMENDMENT** PAID FOR FEE Minus **Total** X\$18= X\$ 9= OR Minus Independent *** X86= X43 =OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= +145= OR * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. TOTAL TOTAL ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." OR ADDIT. FEE ADDIT. FEE

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.